



700693-4011
Patent

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: **09/878,554**

For: **Efficiency of Fault Simulation By Logic Backtracing**

Applicants: **Xinghao Chen, et al.**

Filing Date: **June 11, 2001**

Art Group: **2133**

Examiner: **Joseph D. Torres**

Attorney Docket: **700693.4011**

Customer No.: **34313**

Confirmation No.: **5168**

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as First Class Mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450.

February 10, 2006

Date of Deposit

Karen Johnson

Name of Person Mailing Paper

Karen Johnson

02/10/2006

Date

Mail Stop RCE
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT AND RESPONSE

Sir:

In response to an Advisory Action mailed on February 2, 2006, and an Office Action mailed on October 12, 2005, the Amendment After Final dated January 12, 2006, is hereby resubmitted with a Request for Continued Examination. Please enter the following amendments.

Amendments to the Claims are reflected in the listing of claims, which begin on page 2 of this paper.

Remarks/Arguments begin on page 7 of this paper.